

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: A. YOSHIAKI  
Serial No.: 10/522,306  
Filed: JANUARY 25, 2005  
For: ROTATION SYSTEM WITH THREE DEGREES OF FREEDOM  
AND APPLICATION OF THE SAME  
Group AU: 2834  
Examiner: TBA  
Confirm. No: 6453

**SUPPLEMENTAL PRELIMINARY AMENDMENT**

**Mail Stop: AMEND – NO FEE**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 25, 2007

Sir:

Supplementing the Preliminary Amendment submitted January 25, 2005,  
please amend the above-identified application, prior to examination thereof, as listed  
in the following, and as set forth on the following pages:

AMENDMENTS TO THE CLAIMS; and

REMARKS are included following the amendments.